

Beaumont Fire-Rescue Services

PERFORMANCE BENCHMARKS

404.02D

Auxiliary Cooling System

Discipline: D/O

Effective: 6/5/2002

Revised: 10/5/2009

Replaces: Driver Benchmark 210

Anne Huff, Fire Chief

I. Objective

The Driver/Operator, given a fire department pumper shall demonstrate the operation of the auxiliary cooling system.

II. Instructions – Procedures for Achieving the Objective

Given a fire department pumper, you shall demonstrate the operation of the auxiliary cooling system. The skill will end when you state to me that you have completed all the identified steps. Do you understand these instructions?

III. Examiner's Note

The Driver/Operator will not be allowed to review the performance steps at the time of testing.

IV. Preparation & Equipment

- A. Fire department pumper with auxiliary cooling system.

V. Reference Sources

- A. IFSTA, Pumping Apparatus Driver/Operator Handbook, 2nd Edition
- B. TCFP, Performance Standard, Section 705-2.02
- C. NFPA, 1002 3-1.1, 3-2.1

404.02D – Auxiliary Cooling System

Discipline: D/O

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

If the Driver/Operator:

(No partial points given)

- a) Demonstrates the use of the auxiliary cooling system by opening and closing shut-off valve or switch located on pump panel P/F _____
- b) Verbalizes alternative solutions to cooling system
 - 1) Spray water on bottom of oil pan 1.0 _____
 - 2) Spray water over radiator 1.0 _____
 - 3) Discharge water through a dump line 1.0 _____

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
3	2	First			
		Second			
		Third			